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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT
APPLICATION OF: Fang YANG *et al.*
SERIAL NO.: 10/759,704
FILING DATE: January 15, 2004
ART UNIT : 2154
EXAMINER ASHOKKUMAR B. PATEL
FOR: SYSTEM AND METHOD FOR MONITORING NETWORK DEVICES

COMMENTS IN RESPONSE TO REASONS FOR ALLOWANCE

Mail Stop Issue Fee

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

A statement of reasons for indicating allowable subject matter was attached to the Notice of Allowance mailed **April 29, 2008**, for the above-identified application.

Applicants appreciate the Notice of Allowability for all claims of the present application, but note that each independent claim and each dependent claim is separately patentably distinguishable over the references relied upon by the Examiner, as such, the references do not anticipate or render obvious the respective combinations of elements in each respective independent and dependent claim.

For example, the reference relied upon by the Examiner does not disclose, teach, or suggest the method for monitoring hardware information associated with a plurality of distinct network devices in an enterprise system, according to claim 1, which includes:

invoking a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type;

remotely retrieving real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive, the hardware information including

parameters related to one or more hardware characteristics of the first network device or the second network device, wherein remotely retrieving real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive comprises polling the first network device and the second network device based on a polling configuration file, the polling configuration file comprising separate polling intervals for individual ones of the parameters related to hardware characteristics;

enabling selection, by a user, of the first network device or the second network device;

dynamically presenting the real-time hardware information associated with the selected network device through a display, the display comprising a first and a second window, the first window comprising a hierarchical tree structure of user-selectable hardware characteristics of the selected network device, the second window comprising a tabular display of information associated with a hardware characteristic selected by the user in the hierarchical tree structure of the first window.

Nor do the references relied upon by the Examiner disclose, teach, or suggest an electronically readable storage medium, according to claim 9, which includes instructions that control one or more processors to:

invoke a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type;

remotely retrieve real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive, the hardware information including parameters related to one or more hardware characteristics of the first network device or the second network device, wherein remotely retrieving the real-time hardware information comprises polling the first and second network devices based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics; and

dynamically present at least of a portion the real-time hardware information through a display.

Nor do the references relied upon by the Examiner disclose, teach, or suggest a system for monitoring information associated with a plurality of distinct network devices in an enterprise system, according to claim 17, which includes:

memory storing a flexible configuration file, the flexible configuration file comprising a plurality of location directives, each directive associated with a MIB parameter for one of the network devices; and

one or more processors collectively operable to:

invoke a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type,

remotely retrieve real-time hardware information associated with (i) the first network device based on the first location directive and (ii) the second network device based on the second location directive, the hardware information including parameters related to one or more hardware characteristics of the first network device or the second network device, wherein remotely retrieving the real-time hardware information comprises polling the first and second network devices based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics; and

dynamically present at least a portion of the real-time hardware information through a display.

Nor do the references relied upon by the Examiner disclose, teach, or suggest a method for monitoring hardware information associated with a plurality of distinct network devices in an enterprise system, according to claim 25, which includes:

invoking a flexible configuration file, the flexible configuration file comprising a first location directive to retrieve parameters from a first network device and a second location directive to retrieve parameters from a second network device, the first network device comprising a first device type and the second network device comprising a second device type,

remotely retrieving real-time hardware information associated with the first network device based on the first location directive, the hardware information including parameters related to one or more hardware characteristics, wherein remotely retrieving real-time hardware information associated with the first network device comprises polling the first network device based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics;

remotely retrieving real-time hardware information associated with the second network device based on the second location directive, the hardware information including parameters related to one or more hardware characteristics, wherein remotely retrieving real-time hardware information associated with the second network device comprises polling the second network

device based on a polling configuration file that specifies separate intervals for individual ones of the parameters related to the hardware characteristics;

dynamically displaying the at least a portion of the retrieved hardware information through a display.

CONCLUSION


Having addressed each of the foregoing objections and rejections, it is respectfully submitted that a full and complete response has been made to the outstanding Office Action and, as such, the application is in condition for allowance. Notice to that effect is anticipated.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Date: July 29, 2008

Respectfully submitted,

By:



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